

01-03-01

12/29/00  
9960  
9961  
9962  
9963  
9964  
9965

Please type a plus sign (+) inside this box [+]

PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

12/29/00

**UTILITY PATENT APPLICATION TRANSMITTAL**  
(Only for new nonprovisional applications under 37 CFR 1.53(b))Attorney Docket No. 04860.P1429D4A  
JC9960 U.S. PRO  
1199/752646  
12/29/00First Named Inventor William S. Duckwall, et al.Title: METHOD AND APPARATUS FOR THE ADDITION AND REMOVAL OF NODES FROM A COMMON  
INTERCONNECTExpress Mail Label No. EL638835227USADDRESS TO: **Assistant Commissioner for Patents**  
**Box Patent Application**  
**Washington, D. C. 20231****APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  **Fee Transmittal Form** (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
2.  **Applicant Claims Small Entity Status.** (37 CFR 1.27)
3.  **Specification** (Total Pages 49)  
(preferred arrangement set forth below)
  - Descriptive Title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  **Drawings(s)** (35 USC 113) (Total Sheets 25)
5.  **Oath or Declaration** (Total Pages 3)
  - a.  Newly Executed (Original or Copy)
  - b.  Copy from a Prior Application (37 CFR 1.63(d))  
(for Continuation/Divisional with Box 17 completed)
    - i.  DELETIONS OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
    - c.  Unsigned.
6.  **Application Data Sheet.** (37 CFR 1.76)
7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8.  Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b.  Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9.  Assignment Papers (cover sheet & documents(s))

10.  a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)  
 b. Power of Attorney

11.  English Translation Document (if applicable)

12.  a. Information Disclosure Statement (IDS)/PTO-1449  
 b. Copies of IDS Citations

13.  Preliminary Amendment

14.  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)

15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)

16.  Other: Formal Drawings (25 sheets)  
Copy of Postcard with Express Mail Certificate of Mailing

17A. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

Continuation  Divisional  Continuation-in-part (CIP)   
Of Prior Application No.: 09/330,896 Examiner L. Donaghue Group Art Unit 2783

(which is a    continuation/   X   divisional/    CIP of prior application no.   09/186,921  ,  
(which is a    continuation/   X   divisional/    CIP of prior application no.   08/889,814  ,  
(which is a   X   continuation/    divisional/    CIP of prior application no.   08/359,294

For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17B. Statement under 37 CFR 3.73(b) for continuing application:**

The undersigned states that \_\_\_\_\_ (name of assignee) is the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignment recorded in the Patent and Trademark Office at Reel. No. \_\_\_\_\_ Frame No. \_\_\_\_\_ (or a copy of which is attached).

## 18. Correspondence Address

Customer Number or Bar Code Label \_\_\_\_\_  
(Insert Customer No. or Attach Bar Code Label here)

**X Correspondence Address Below**

NAME James C. Scheller, Jr.

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

ADDRESS 12400 Wilshire Boulevard

## Seventh Floor

CITY Los Angeles STATE California ZIP CODE 90025-1026

Country U.S.A. TELEPHONE (408) 720-8300 FAX (408) 720-9397

Name (PRINT/TYPE): James C. Schellér, Jr. Registration No.: 31,195

Signature:  Date: 12/29/2020

## FEE TRANSMITTAL FOR FY 2001

TOTAL AMOUNT OF PAYMENT (\$) \$710.00

## Complete if Known:

Application No. \_\_\_\_\_

Filing Date December 29, 2000First Named Inventor William S. Duckwall, et al.

Group Art Unit \_\_\_\_\_

Examiner Name \_\_\_\_\_

Attorney Docket No. 04860.P1429D4

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666

Deposit Account Name \_\_\_\_\_

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2.  Payment Enclosed:

 Check Money Order Other

## FEE CALCULATION

1. BASIC FILING FEELarge Entity Small Entity

Fee Code	Fee (\$)	Fee Code (\$)	Fee Description	Fee Paid
101	710	201	Utility application filing fee	<u>\$710.00</u>
106	320	206	Design application filing fee	_____
107	490	207	Plant filing fee	_____
108	710	208	Reissue filing fee	_____
114	150	214	Provisional application filing fee	_____

SUBTOTAL (1)\$ 710.002. EXTRA CLAIM FEES

Total Claims	Independent Claims	Multiple Dependent Claims	Extra	Fee from below	Fee Paid
3	1		- 20 = 0	X \$18.00	= \$0.00
			- 3 = 0	X \$80.00	= \$0.00
				X	=

\*\*Or number previously paid, if greater; For Reissues, see below.

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code (\$)	Fee Description	Fee Paid
103	18	203	Claims in excess of twenty	<u>\$0.00</u>
102	80	202	Independent claims in excess of 3	<u>\$0.00</u>
104	270	204	Multiple dependent claim	_____
109	80	209	Reissue independent claims over original patent	_____
110	18	210	Reissue claims in excess of 20 and over original patent	_____

SUBTOTAL (2) \$ 0.00

## **FEE CALCULATION (continued)**

### 3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
105	130	Surcharge - late filing fee or oath	
127	50	Surcharge - late provisional filing fee or cover sheet	
139	130	Non-English specification	
147	2,520	For filing a request for reexamination	
112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	Requesting publication of SIR after Examiner action	
115	110	Extension for response within first month	
116	390	Extension for response within second month	
117	890	Extension for response within third month	
118	1,390	Extension for response within fourth month	
128	1,890	Extension for response within fifth month	
119	310	Notice of Appeal	
120	310	Filing a brief in support of an appeal	
121	270	Request for oral hearing	
138	1,510	Petition to institute a public use proceeding	
140	110	Petition to revive unavoidably abandoned application or unavoidably delayed payment of issue fee	
141	1,240	Petition to revive unintentionally abandoned application or unintentionally delayed payment of issue fee	
142	1,240	Utility issue fee (or reissue)	
143	440	Design issue fee	
144	600	Plant issue fee	
122	130	Petitions to the Commissioner	
123	50	Petitions related to provisional applications	
126	180	Submission of Information Disclosure Stmt	
581	40	Recording each patent assignment per property (times number of properties)	
146	710	For filing a submission after final rejection (see 37 CFR 1.129(a))	
149	710	For each additional invention to be examined (see 37 CFR 1.129(b))	
179	710	Request for Continued Examination (RCE)	
169	900	Request for expedited examination of a design application	

**Other fee (specify)**

**Other fee (specify)**

**SUBTOTAL (3)\$ 0.00**

**\*Reduced by Basic Filing Fee Paid**

**SUBMITTED BY:**

**Typed or Printed Name:** James C. Scheller, Jr.

**Signature:** J. Schell **Date:** 12/29/2000

**Reg. Number:** 31,195      **Telephone Number:** (408) 720-8300

\_\_\_\_\_

## EXPRESS MAIL CERTIFICATE OF MAILING

"Express Mail" mailing label number: EL638835227US  
Date of Deposit: 12-29-00

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

ANNE SISON

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

12-29-00

(Date signed)

Serial/Patent No.: \*\*\* Filing/Issue Date: December 29, 2000

Client: Apple Computer, Inc.

Title: METHOD AND APPARATUS FOR THE ADDITION AND REMOVAL OF NODES  
FROM A COMMON INTERCONNECT

BSTZ File No.: 04860.P1429D4

Atty/Secty Initials: JCS/ats

Date Mailed: 12-29-00

Docket Due Date: \*\*\*

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

<input type="checkbox"/> Amendment/Response (____ pgs.)	<input checked="" type="checkbox"/> Express Mail No.: <u>EL638835227US</u> <input checked="" type="checkbox"/> Check No. <u>\$710.00</u>
<input type="checkbox"/> Appeal Brief (____ pgs.) (in triplicate)	<input type="checkbox"/> _____ Month(s) Extension of Time <input type="checkbox"/> Amt: _____
<input type="checkbox"/> Application - Utility (____ pgs., with cover and abstract)	<input checked="" type="checkbox"/> Information Disclosure Statement & PTO-149 (5 pgs.) <input type="checkbox"/> Check No. _____
<input type="checkbox"/> Application - Rule 1.53(b) Continuation (____ pgs.)	<input type="checkbox"/> Issue Fee Transmittal <input type="checkbox"/> Amt: _____
<input checked="" type="checkbox"/> Application - Rule 1.53(b) Divisional (49 pgs.)	<input type="checkbox"/> Notice of Appeal
<input type="checkbox"/> Application - Rule 1.53(b) CIP (____ pgs.)	<input type="checkbox"/> Petition for Extension of Time
<input type="checkbox"/> Application - Rule 1.53(d) CPA Transmittal (____ pgs.)	<input type="checkbox"/> Petition for _____
<input type="checkbox"/> Application - Design (____ pgs.)	<input checked="" type="checkbox"/> Postcard
<input type="checkbox"/> Application - PCT (____ pgs.)	<input type="checkbox"/> Power of Attorney (____ pgs.)
<input type="checkbox"/> Application - Provisional (____ pgs.)	<input checked="" type="checkbox"/> Preliminary Amendment (2 pgs.)
<input type="checkbox"/> Assignment and Cover Sheet	<input type="checkbox"/> Reply Brief (____ pgs.)
<input checked="" type="checkbox"/> Certificate of Mailing	<input type="checkbox"/> Response to Notice of Missing Parts
<input type="checkbox"/> Declaration & POA (____ pgs.)	<input type="checkbox"/> Small Entity Declaration for Indep. Inventor/Small Business
<input type="checkbox"/> Disclosure Docs & Org & Copy of Inventor's Signed Letter (____ pgs.)	<input checked="" type="checkbox"/> Transmittal Letter, in duplicate (4 pgs)
<input checked="" type="checkbox"/> Drawings: <u>25</u> # of sheets includes <u>30</u> figures	<input checked="" type="checkbox"/> Fee Transmittal, in duplicate (2 pgs)

Other: Copy of prior application filed 6-11-99 serial no. 09/330,896  
(49 pgs) w/ drawings (25 sheets), and Declaration/POA (3 pgs)  
Submission of formal drawings transmittal (1 pg)